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JSC 2/23/07*

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In the Claims

Please replace the currently pending set of claims with the set of claims set forth below without prejudice under the provisions of 37 C.F.R. § 1.121:

1. (Currently Amended) A method of reducing the amount of adipose tissue in a subject comprising administering to the subject an amount of an sFRP-5 peptide effective to reduce the amount of adipose tissue, or an amount of a molecule effective to stimulate expression of the sFRP-5 peptide in the subject, wherein the sFRP-5 peptide comprises consecutive amino acids having the sequence set forth in SEQ ID NO: 1.

2-7. (Cancelled)

8. (Original) The method of claim 1, wherein the subject is human.

9. (Original) The method of claim 1, wherein the administration is parenteral, intradermal, transdermal, transmucosal, rectal, subcutaneous, or by inhalation.

10-16. (Cancelled)

17. (Original) A method of reducing the level of adipose tissue formation in a subject comprising administering to the subject an amount of an sFRP-5 peptide effective to reduce the level of adipose tissue formation, or an amount of a molecule effective to stimulate expression of the sFRP-5 peptide in the subject, wherein the sFRP-5 peptide comprises consecutive amino acids having the sequence set forth in SEQ ID NO: 1.